

10/53432**0** RecepPCT/PTO 09 MAY 2005

REQUEST

For receiving Office use only	
International Application No.	
International Filing Date	
Name of receiving Office and "PCT International Application"	
A liathe an executio file reference	

	International Filing Date				
The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"				
	Applicant's or agent's file reference (if desired) (12 characters maximum) 20912-095603				
BOX NO. I TITLE OF INVENTION HYDROFORMING APPARATUS AND METHOD OF ASSE	MBLING SAME				
Box No. II APPLICANT This person	is also inventor				
Name and address: (Family name followed by given name; for a legal entity, fa The address must include postal code and name of country. The country of the add Bax is the applicant's State (that is, country) of residence if no State of residence is	ress Indicated in this 248-689-5512				
Cosma International 1807 E. Maple Troy, MI 48083	Facsimile No.				
US	Teleprinter No.				
	Applicant's registration No. with the Office				
State (that is, country) of nationality: US	State (that is, country) of residence: US				
This person is applicant all designated all designated for the purposes of:	d States except the United States the States indicated in the States of America only the Supplemental Box				
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	THER) INVENTOR(S)				
Name and address: (Family name followed by given name: for a legal entity, fur The address must include postal code and name of country. The country of the add. Box is the applicant's State (that is, country) of residence if no State of residence is DICESARE, John 14 Crest Haven Street Kitchner, Ontario N2P 2L6 CA	ress indicated in this				
State (that is, country) of nationality:	State (that is, country) of residence: CA				
	d States except attes of America only the States indicated in the Supplemental Box				
Further applicants and/or (further) inventors are indicated on	a continuation sheet.				
Box No. IV AGENT OR COMMON REPRESENTATIVE	; OR ADDRESS FOR CORRESPONDENCE				
The person identified below is hereby/has been appointed to act or of the applicant(s) before the competent International Authorities a					
Name and address: (Family name followed by given name; for a legal entity. fi The address must include postal code and name of country					
ASHER, Robin W. Clark Hill PLC 500 Woodward Avenue, Suite 3500 Detroit, MI 48226-3435	Facsimile No. 313-965-8252				
US	Teleprinter No.				
	Agent's registration No. with the Office 41,590				
Address for correspondence: Mark this check-box where n space above is used instead to indicate a special address to w	o agent or common representative is/has been appointed and the hich correspondence should be sent.				

Form PCT/RO/101 (first sheet) (March 2001; reprint July 2003) LegalStar 2003, Form PCTREQ See Notes to the request form



Во	x No.\	DESIGNATION OF STATES	i	1	Mark the applicable check-boxes be	low;	at l	east one must be marked.
The following designations are hereby made under Rule 4.9(a):								
Re	gional	Patent						
		ARIPO Patent: GH Ghana, GM C Sierra Leone, SZ Swaziland, TZ Un State which is a Contracting State of	iamb ited the l	oia, K Repu Haran	E Kenya, LS Lesotho, MW Malblic of Tanzania, UG Uganda, ZM c Protocol and of the PCT (if other	awi, Zam kind	M2 bia of i	Z. Mozambique, SD Sudan, SL, ZW Zimbabwe, and any other protection or treatment desired.
X	EA	Eurasian Patent: AM Armenia, A Moldova, RU Russian Federation, T						
×		P European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Licchtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, HU Hungary, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, RO Romania, SE Sweden, SI Slovenia, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT						
X	OA	OAPI Patent: BF Burkina Faso, Cameroon, GA Gabon, GN Guinea, SN Senegal, TD Chad, TG Togo, ar PCT (if other kind of protection or tree	BJ GQ ad an	Ben Equa y oth ent de	in, CF Central African Republic torial Guinea, GW Guinca-Bissau ter State which is a member State esired, specify on dotted line	, CC , ML of O	G C M API	longo, CI Côte d'Ivoire, CM ali, MR Mauritania, NE Niger, and a Contracting State of the
Na	tional	Patent (if other kind of protection or	trea	<i>(ment</i>	desired, specify on dotted line):			
	AE	United Arab Emirates	. 🛛	HR	Croatia	X (MC	Oman
	AG	Antigua and Barbuda			Hungary	X i	PG	Papua New Guinea
X	AL	Albania			Indonesia			Philippines
	AM	Armenia	X	ΙL	Israel			
	ΑT	Austria	\boxtimes	IN	India			
X	ΑU	Australia	\boxtimes	IS				Romania
X	ΑZ	Azerbaijan	\boxtimes	JP	Japan	X I	RU	Russian Federation
X	BA	Bosnia and Herzegovina			Kenya			
X	BB	Barbados	\boxtimes	KG	Kyrgyzstan		SC	Seychelles
	BG	Bulgaria	\boxtimes	KP	Democratic People's Republic	XI S		Sudan
	BR	Brazil			of Korca	Ø s	SE	Sweden
X	BY	Belarus	X	KR	Republic of Korea	S	SG	Singapore
X	BZ	Belize	X	ΚZ	Kazakhstan	Ø s	SK	Slovakia
X	CA	Canada	\boxtimes	LC	Saint Lucia	\boxtimes	SL	Sierra Leone
X	CH &	LI Switzerland and Liechtenstein	\boxtimes	LK	Sri Lanka			Syrian Arab Republic
	CN	China	X	LR	Liberia			Tajikistan
X	CO	Colombia	\boxtimes	LS	Lesotho	図 1	ΓM	Turkmenistan
X	CR	Costa Rica	X	LT	Lithuania	X 1	ľN	Tunisia
X	CU	Cuba				X 1	ΓR	Turkey
X	CZ	Czech Republic				X 1	ГТ	Trinidad and Tobago
X	DE	Germany						
X	DK	Denmark	X	MD	Republic of Moldova	Ø 1	ľZ	United Republic of Tanzania
X	DM	Dominica				Ø.	JA	Ukraine
X	DZ	Algeria	\boxtimes	MG	Madagascar			
X	EC	Ecuador	X	мк	The former Yugoslav Republic of	×ι	JS	United States of America
X	EE	Estonia			Macedonia			
X	ES	Spain		MN		×ι	JZ	Uzbekistan
X		Finland						Saint Vincent and the Grenadines
	GB	United Kingdom			Mexico			Viet Nam
	GD	Grenada			Mozambique			
	GE	Georgia						South Africa
	GH	=	\boxtimes	NO	Norway	X 2	M	Zambia
X	GM	Gambia	\boxtimes	NZ	New Zealand	X 2	ZW	Zimbabwe
		oxes below reserved for designating S	tates	whic	ch have become party to the PCT of	ter is	sua	nce of this sheet:

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)



If the Supplemental Box is not used, this sheet should not be included in the request. Supplemental Box

If, in any of the Boxes, except Boxes Nos VIII(i) to (v) for which a special continuation box is provided, the space is insufficient to furnish all the information: in such case, write "Continuation of Box No...." (indicate the number of the Box) and furnish the information in the same manner as required according to the information in the same manner as required according to the captions of the Box in which the space was insufficient, in particular:

if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;

(ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Boxes No. II" and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;

(iii) if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. II" or "Continuation of Box No. II" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;

(iv) if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;

if, in Box No. V, the name of any State (or OAPI) is accompanied by the indication "patent of addition," or "certificate of addition," or if, in Box No. V, the name of the United States of America is accompanied by an indication "continuation" or "continuation-in-part": in such case, write "Continuation of Box No. V" and the name of each State involved (or OAPI), and after the name of each such State (or OAPI), the number of the parent title or parent application and the date of grant of the parent title or filing of the parent application;

(vi) if, in Box No. VI, there are more than five earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.

If, with regard to the precautionary designation statement contained in Box No. V, the applicant wishes to exclude any State(s) from the scope of that statement: in such case, write "Designation(s) excluded from precautionary designation statement," and indicate the name or two-letter code of each State so excluded.

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Sheet	No			4	

Box No. VI PRIORIT	TY CLAIM			
The priority of the following	g earlier application(s) is hereb	y claimed:		
Filing date	Number of earlies application		Where earlier application	n is:
of carlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	· · · · · · · · · · · · · · · · · · ·
item (1) 12 November 2002	60/425,273	us		
item (2)				
item (3)				
item (4)		 	-	:
item (5)				
Further priority claims	s are indicated in the Supplemen	intal Box.		
The receiving Office is req (only if the earlier applicat Office) identified above as:	quested to prepare and transmit	t to the International Bur which for the purposes	reau a certified copy of of this international app	the earlier application(s)
all items item	(1) item (2)	item (3) item (4)	item (5)	other, see Supplemental Box
• Where the carlier applicatio Industrial Property or one Men	on is an ARIPO application, indic mber of the World Trade Organizat	cate at least one country pe ition for which that earlier a	arty to the Paris Convention pplication was filed (Rule 4	on for the Protection of J.10(b)(ii)):
Box No. VII INTERNA	ATIONAL SEARCHING AUT	THORITY		
Choice of International Se international search, indicate the	earching Authority (ISA) (if the Authority chosen; the two-letter	two or more International r code may be used):	Searching Authorities are	competent to carry out the
ISA/ EP				
Request to use results of e International Searching Authori Date (day/month/year)	earlier search; reference to the city): Number	that search (if an earlier so		u by or requested from the
Date (auymonimyear)	17Williams	Country (et 10 ₀	ола Оунсе,	
Box No. VIII DECLARA				
The following declarations check-boxes below and indic	are contained in Boxes Nos. Note that the right column the num	VIII (i) to (v) (mark the a mber of each type of decla	ipplicable iration):	Number of declarations
Box No. VIII (i)	Declaration as to the identity	y of the inventor		:
Box No. VIII (ii)	Declaration as to the application date, to apply for and be gran	int's entitlement, as at the finted a patent	international filing	:
Box No. VIII (iii)	Declaration as to the applicated date, to claim the priority of	int's entitlement, as at the fithe earlier application	international filing	:
Box No. VIII (iv)	Declaration of inventorship (United States of America)	(only for the purposes of t	the designation of the	:
Box No. VIII (v)	Declaration as to non-prejudi	licial disclosures or excep	tions to lack of novelty	:

Sheet	Nο	5
SHEET	INO.	

	United Tion 1	
Box No. IX CHECK LIST; LANGUAGE O	PF FILING	
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the follow item(s) (mark the applicable check-boxes below and indicating the column the number of each item):	ving Number ve in of items
request (including	1 🔀 fee calculation sheet	:
declaration sheets) : 6 description (excluding	2. 🔀 original separate power of attorney	:
sequence listings and/or	3. ☐ original general power of attorney 4. ☐ copy of general power of attorney; reference number,	:
tables related thereto) : 10	if any:	:
abstract : 1	5. Statement explaining lack of signature	:
drawings : 4	6. priority document(s) identified in Box No. VI as item(s):	:
Sub-total number of sheets : 25	7. Translation of international application into	
sequence listings :	(language):	; iem
tables related thereto :	or other biological material	;
(for both, actual number of sheets if filed in paper form, whether or not also filed in	9. scquence listings in computer readable form (indicate type and number of carriers)	
computer readable form; see (c) below) :	(i) copy submitted for the purposes of international so under Rule 13ter only (and not as part of the internapplication)	arch national
Total number of sheets : 25 (b) only in computer readable form (Section 801(a)(i))	(ii) (only where check-box (b)(i) or (c)(i) is marked in column) additional copies including, where application the copy for the purposes of international search up	adic,
(i) sequence listings (ii) tables related thereto (c) also in computer readable form	Rule 13ter (iii) together with relevant statement as to the identity or copies with the sequence listings mentioned in I	; of the copy
(Section 80 (a)(ii)) (i) sequence listings	10. tables in computer readable form related to sequence (indicate type and number of carriers)	listings
(ii) tables related thereto	(i) copy submitted for the purposes of international se	arch under
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	Section 802(b-quater) only (and not as part of the international application)	:
sequence listings:	 (ii) (only where check-box (b)(ii) or (c)(ii) is marked in column) additional copies including, where applies copy for the purposes of international search under 802(b-quater) 	a lest able, the Section :
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	(iii) together with relevant statement as to the identity of or copies with the tables mentioned in left column	of the copy
	11. ☑ other (specify): return postcard	
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: English	
	AGENT OR COMMON REPRESENTATIVE and the capacity is not obvious from re-	rding the request).
1/1/1		
Patrick Market Branch 14 500		
Robin W. Asher, Reg. No. 41,590 Clark Hill PLC		
500 Woodward Avenue, Suite 3500 Detroit, MI 48226-3435		
	For receiving Office use only	
Date of actual receipt of the purported international application:	. or recording control and control	2. Drawings:
 Corrected date of actual receipt due to later be timely received papers or drawings completin purported international application: 	ut g the	received:
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:
5. International Searching Authority (if two or more are competent): ISA/	6. Transmittal of search copy delayed until search fee is paid	
	For International Bureau use only	
Date of receipt of the record copy by the International Bureau:		

Form PCT/RO/101 (last sheet) (January 2003; reprint July 2003) LegalStar 2003, Form PCTREQ

See Notes to the request form



PCI	For receiving Office use only			
FEE CALCULATION SHEET	International Application No.			
Annex to the Request	International Application No.			
Applicant's or agent's file reference 20912-095603	Date stamp of the receiving Office			
Applicant				
Cosma International				
CALCULATION OF PRESCRIBED FEES				
I. TRANSMITTAL FEE	240.00 T			
2. SEARCH FEE	700.00 S			
International search to be carried out by EP				
(If two or more International Searching Authorities are competent to a search, indicate the name of the Authority which is chosen to carry out	carry out the international the international search.)			
3. INTERNATIONAL FEE Basic Fee				
Where item (b) and/or (c) of Box No. IX apply, enter Sub-total Where item (b) and (c) of Box No. IX do not apply, enter Total	> 23			
b1 6 30 chasts	476.00 bi			
	0.00 62			
number of sheets fee per sheet in excess of 30				
additional component (only if sequence listings and/or table thereto are filed in computer readable form under Section 8	es related 801(a)(i), or			
both in that form and on paper, under Section 801(a)(ii)):	БЗ			
400 x = fee per sheet				
Add amounts entered at b1, b2 and b3 and enter total at B $\cdot\cdot\cdot$	476.00 B			
Designation Fees				
5 x designations.	The international application contains +5 designations. 5 104.00 520.00 D			
number of designation fees amount of designation fee payable (maximum 5)				
Add amounts entered at B and D and enter total at I	996.00 1			
(Applicants from certain States are entitled to a reduction of 75% international fee. Where the applicant is (or all applicants are) so entitled to be entered at 1 is 25% of the sum of the amounts entered at 8 and 10 is 25%.	titled, the			
4. FEE FOR PRIORITY DOCUMENT (if applicable)	20.00 P			
	1,956.00			
5. TOTAL FEES PAYABLE Add amounts entered at T, S, I and P, and enter total in the TOT	I TOTAL III			
The designation fees are not paid at this time.	ACOX			
MODE OF PAYMENT				
authorization to charge postal money order	cash coupons			
deposit account (see below) cheque bank draft	revenue stamps Other (specify): PTO-2038			
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT A				
(This mode of payment may not be available at all receiving Office				
Authorization to charge the total fees indicated above.	Deposit Account No.: 50-1759			
(This check-box may be marked only if the conditions for define receiving Office so permit) Authorization to charge and the receiving Office so permit) Authorization to charge and the receiving Office so permit).	ny deficiency or			
credit any overpayment in the total fees indicated above. Authorization to charge the fee for priority document.	Name: Robin W. Asher Signature: Signature: Robin W. Asher			

Form PCT/RO/101 (Annex) (January 2003; reprint July 2003)
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J See Notes to the fee calculation sheet